

# Next Generation Battery Technology

Topic

What's in store for consumer portables?

# The current battery scene

Available power - dwindling

Battery stamina – lacking

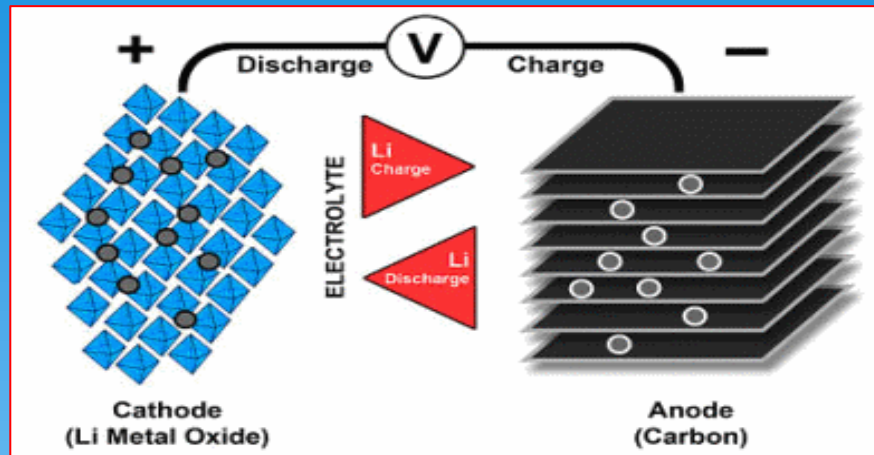
Longevity – dead before its time

Recharge – I'm still waiting

Weight – too heavy

Size – too big

# The battery design



Traditional design is poor

Lack of power, long recharge, size and weight are inherent flaws of the basic battery design

We need a radical overhaul !

# The next generation battery

3-d interwoven electrodes

Acid-free solid polymer electrolyte

More power per volume

Lightning fast recharge

10 times the lifespan

Substantial weight size saving

# Issues solved by next gen battery

Improved peak load capability

More sustained power delivery

Batteries no longer need  
replacement in normal lifespan

Convenience of quick recharge

Battery is no longer the 'achilles  
heel' of consumer devices

# Looking for partnerships

Well funded sector

Enormous potential

Talented innovators at work

IP protected

Industry supported

